

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000498**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 21-Nov-2007**Location:** Shanghai, China - Changxing Island

Submittals(New / Total): **CWR's:** 3 / 30 **HSR's:** 0 / 10 **NCR's:** 0 / 14

Item	Title	Detail
1	Quality Assurance Inspectors per shift	<p>Day Shift: OBG and Tower- Alfredo Acuna, Larry Viars, John Tracy, Tim McClendon and Dan Hernandez</p> <p>Day Shift: Material Verification- Tim McClendon</p> <p>Swing Shift: OBG and Tower- Roscoe Dixon, Scott Croff and Bruce Berger</p> <p>Night Shift: OBG and Tower- Charlie Franco and Ken Jobes</p>
4	Major component movement	<p>Orthotropic Box Girder (OBG) observations-</p> <p>OBG Deck Mock Up- Caltrans QA Inspectors observed ZPMC personnel fitting up the two halves of the OBG Deck Mock Up in progress.</p> <p>OBG Bottom and Side Plates- Caltrans QA Inspector observed ZPMC Non Destructive Testing (NDT) Technician perform Magnetic Particle Testing (MT) on weld joints identified as BP-012-01-13 and BP-012-01-24 on plate number 42A.</p> <p>OBG Bottom Plate T-Stiffeners- Caltrans QA Inspector observed ZPMC Non Destructive Testing (NDT) Technician perform Magnetic Particle Testing (MT) on weld joints identified as BP-012-01-13 through BP-012-24.</p> <p>Tower Mock-Up-</p> <p>114 Meter Elevation- Caltrans QA Inspectors observed ZPMC welding personnel in the process of welding cover passes associated interior splice plates identified as A-67 and A65.</p> <p>77 Meter Elevation- Caltrans QA Inspectors observed ZPMC welding personnel in the process of welding web plate to diaphragm plate identified as SA-95.</p>

DAILY PROJECT JOURNAL

(Continued Page 2 of 2)

Material Verification-

Physical Material Verifications- Caltrans QA Inspector completed physical verification of batch numbers 39 and 40. The associated Material Test Reports (MTR) are to be reviewed on the following date for compliance.

5 Meetings attended

Caltrans/ABF/ZPMC Issues Meeting- Today's schedule meeting was cancelled by ZPMC.

Inspected By: Cochran,Jim

Quality Assurance Inspector

Reviewed By: McClary,David

QA Reviewer
